

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9983	((709/229) or (709/225) or (713/152) or (726/3) or (726/11) or (726/22) or (713/2)).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/08/29 15:48
S2	42818	Zheng.INV. Teo.INV. Ahn.INV.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:49
S3	643	"University of North Carolina".AS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:51
S4	24393951	@ad<"20030530"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:51
S5	11	S1 & S2 & S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:52
S6	0	S1 & S3 & S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:51
S7	528	S3 & S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:52
S8	2	S2 & S3 & S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:53

## EAST Search History

S9	59143	firewall "application proxy" "application gateway" "intrusion detection" "application level gateway" "packet filter" ("access control" SAME network) "intrusion prevention"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:05
S10	19907	"dynamic policy" heuristic "anomaly detection" "anomaly based" "dynamic access control" "OS fingerprint" "operating system fingerprint"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:06
S11	10462	"finite state machine" "stateful inspection"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:07
S12	1344	"dual firewall topology" DMZ "demilitarized zone"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:08
S13	200	threat same level same table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:10
S14	3	threat same level same table same value same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:11
S15	1	S14 AND S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:11
S16	96	threat same (level OR table) same value same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:12

## EAST Search History

S17	12	S16 AND S4 AND S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:13
S18	3	S16 AND S4 AND S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:16
S19	10	S9 AND S10 AND S12 AND S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:19
S20	968	static SAME dynamic SAME policy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:19
S21	351	S20 AND S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:20
S22	105	S20 AND S9 AND threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 16:21
S23	5	US-6321338-\$.DID. OR US-6275942-\$.DID. OR US-5720035-\$.DID. OR US-5621889-\$.DID. OR US-5278901-\$.DID.	US-PGPUB; USPAT	OR	ON	2007/08/30 08:18
S24	24393974	@ad<"20030530"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:20

## EAST Search History

S25	59687	firewall "application proxy" "application gateway" "intrusion detection" "application level gateway" "packet filter" ("access control" SAME network) "intrusion prevention" "network security system"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:21
S26	2	S25 SAME role SAME threshold AND S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:27
S27	1	(US-20060206615-\$).did.	US-PGPUB	OR	ON	2007/08/30 10:26
S28	19951	"dynamic policy" heuristic "anomaly detection" "anomaly based" "dynamic access control" "OS fingerprint" "operating system fingerprint"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:28
S29	0	threshold and "node value" and "service value" and (S25 S28) AND S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:29
S30	177	threshold and ("node value" "service value") and (S25 S28) AND S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:30
S31	2	threshold same inversely-proportional same (value worth importance risk consequence cost)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:29
S32	11126	threshold same proportional same (value worth importance risk consequence cost)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:30
S33	63	threshold same proportional same (value worth importance risk consequence cost) and S25 and S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:30

## EAST Search History

S34	0	"anomolous behavior" SAME (tolerance tolerant threshold) AND S24 AND S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:44
S35	6	("suspicious behavior" "anomolous behavior" anomalies anomaly) SAME (tolerance tolerant threshold) AND S24 AND S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:45
S36	1	"7089590".PN.	USPAT	OR	ON	2007/08/30 11:36
S37	35	("20060206615" "5960177" "6212192" "6212192" "5983350" "6202081" "5828846" "5898830" "5950195" "6052788" "6128298" "6141755" "6219786" "6219786" "20040162992" "20060031928" "20060085849" "5699513" "5826029" "5826014" ).pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:24
S38	34	("20060206615" "6678828" "20040107342" "20050198306" "20060242695" "20050182950" "6173322" "20070016950" "5983350" "6636898" "20060050889" "20060195449" "7024686" "7028332" "7096495" "20020066030" "20020133699" "20020169954" "20030225893" "20040010712" ).pn. NOT S37	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:23
S39	52	(S37 OR S38) AND S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:25
S40	7	(US-20030221123-\$).did. or (US-6839850-\$ or US-5968176-\$ or US-6275942-\$ or US-5621889-\$ or US-7089590-\$ or US-6173322-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/30 15:25
S41	10799	((709/229) or (709/225) or (713/152) or (726/3) or (726/11) or (726/22) or (713/2)).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/02/04 15:17

## EAST Search History

S42	24439342	@ad<"20030530"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S43	114	threat same (level OR table) same value same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S44	3	S43 AND S42 AND S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S45	24439342	@ad<"20030530"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S46	65252	firewall "application proxy" "application gateway" "intrusion detection" "application level gateway" "packet filter" ("access control" SAME network) "intrusion prevention" "network security system"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S47	6	("suspicious behavior" "anomolous behavior" anomalies anomaly) SAME (tolerance tolerant threshold) AND S45 AND S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:17
S48	63	threshold same proportional same (value worth importance risk consequence cost) and S46 and S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:18
S49	0	S48 AND S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:20